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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,942	12/31/2003	Peter D. Mueller	MP1434	6664
	7590 04/23/200 ER GILSON & LIONE	EXAMINER		
P.O. BOX 1039		ZHU, BO HUI ALVIN		
CHICAGO, IL 60610			ART UNIT	PAPER NUMBER
		2619		
			MAIL DATE	DELIVERY MODE
			04/23/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/749,942	MUELLER ET AL.	
Examiner	Art Unit	
BO HUI A. ZHU	2619	

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The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED on 03/31/2008 FAILS TO PLACE THIS APP	PLICATION IN CONDITION FOR A	LLOWANCE.	
1.  The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:	eplies: (1) an amendment, affidavit al (with appeal fee) in compliance	, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this Adno event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (I MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	dvisory Action, or (2) the date set forth in ter than SIX MONTHS from the mailing (a). ONLY CHECK BOX (b) WHEN THE	date of the final rejection	n.
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extrumer 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount of hortened statutory period for reply origin	of the fee. The appropria nally set in the final Offic	te extension fee e action; or (2) as
2. The Notice of Appeal was filed on A brief in compl filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi AMENDMENTS	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, be  (a) They raise new issues that would require further core  (b) They raise the issue of new matter (see NOTE below  (c) They are not deemed to place the application in bett appeal; and/or  (d) They present additional claims without canceling a content of the second c	sideration and/or search (see NOT v); er form for appeal by materially rec	E below); lucing or simplifying th	
NOTE: (See 37 CFR 1.116 and 41.33(a)).  4.  The amendments are not in compliance with 37 CFR 1.12  5.  Applicant's reply has overcome the following rejection(s):  6.  Newly proposed or amended claim(s) would be allowed.			
non-allowable claim(s).  7. For purposes of appeal, the proposed amendment(s): a) [ how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration:  AFFIDAVIT OR OTHER EVIDENCE		be entered and an ex	xplanation of
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary  10. The affidavit are alternative and the entered by the surface of the entered by the	vercome <u>all</u> rejections under appea and was not earlier presented. Se	ll and/or appellant fails ee 37 CFR 41.33(d)(1)	s to provide a
<ol> <li>The affidavit or other evidence is entered. An explanation <u>REQUEST FOR RECONSIDERATION/OTHER</u></li> <li>M The request for reconsideration has been considered but</li> </ol>		•	
See Continuation Sheet.  12. Note the attached Information Disclosure Statement(s).			oo soodago.
13. Other:			
/Hassan Kizou/ Supervisory Patent Examiner, Art Unit 2619			

Continuation of 11. does NOT place the application in condition for allowance because:

Regarding the 112 2nd paragraph rejection, Applicants argue that the claim language sets out a clear feature of having the controlling device be any one of the plurality of embedded device when given the permission to transmit on the communications link. The Examiner respectfully disagrees. The claim first defines a definte controlling device and then any one of the embedded device is operable to be the controlling device. Therefore, the Examiner believes the identity and role of the controlling device are confusing.

Regarding the 102 rejection of claim 1, Applicants argue that Callway fail to teach or suggest "receiving at a controlling device, a request to transmit data on a communications link from one of a plurality of embedded devices" and "wherein any one of the plurality of embedded devices is operable to be the controlling device when given the permission to tansmit on the communications link". The Examiner respectfully disagrees. Callway discloses receiving at a controlling device (10 on Fig. 2), a request (interrupt request signal) to transmit data on a communications link from one of a plurality of embedded devices (30, 40 on Fig. 2). Callway discloses any one of the plurality of embedded devices is operable to be the controlling device when given the permission to tansmit on the communications link since Callway teaches that any one of the devices on Fig. 2 can be given permissin to transmit on the bus.

Regarding the 103 rejections for which Offical Notice was taken, Applicants request evidence for the Official Notices. However, since the Applicants failed to challenge the Official Notices in the previous response, the Official Notices are not treated as admitted prior art. Please See MPEP 2144.

Regarding the 103 rejections of claims 9, 21 and 37, Applicants argue that it would not make sense to modify the VIP slaves of Callway to be general purpose processors. The Examiner respectfully disagrees. Using general purpose processors would give the system of Callway a greater capability to handle a wide range of variation of the basic process.

Regarding the 103 rejections of claims 10, 22 and 38, Applicants argue that VIP host and IP slaves features are part of a DVD player or television, not a radio telephone. The Examiner's rationel for the 103 rejection was it would be desirable to implement the system of Callway in a radio telephone device because it would extend the productivity and usability of the system.

Regarding the 103 rejection of claim 29, Applicants argue that it would not make sense to modify the VIP slaves to be a CDMA processor because the CDMA processor is used for telecommunication processing and is not uder the VIP standard. The Examiner respectfully disagrees. Implementing a CDMA processor into the system of Callway would extend the producitivity of the system for processing CDMA signals.